RI Department of Health
Office of Communicable Diseases
Strep Pneumo

NEDSS Documentation
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Lab Report – RI Definitions & Rules for Entering Laboratory Fields
Streptococcus Pneumoniae

Fields in **Red** are Required by the NEDSS system. Items in **bold** are required by RI.

Field on Screen	Description	RI Rules for Data Entry
Order Information		
Reporting Facility	**Enter the name of lab PERFORMING the Test. To include reference laboratories.**	**Required**
Ordering Facility	The lab that PROCESSED the lab specimen. It could be the same as the Reporting Facility. (NOTE: The lab does not order the test.)	Enter if Known
Ordering Provider	Name of the health care provider ordering the lab test.	Enter if Known
Program Area	**Program Area associated with the condition. The program areas are: 1) General Communicable Diseases, 2) Hepatitis, 3)HIV/AIDS, 4) STD and 5)VPD (Vaccine Preventable Diseases)**	**Required**
Jurisdiction	**The geographic area responsible for managing public health activities including intervention, prevention and surveillance. There is only 1 jurisdiction for RI**	**Required**
Share record with Guests for this Program Area and Jurisdiction	This field indicates whether or not the record should be shared with all users who have guest privileges for the Program Area/Jurisdiction.	Not Required
Lab Report Date	**Date the Lab released the lab report. Date test result is FINAL by lab**	**Required**
Date Received by Public Health	**Date Received by Public Health Over-ride pre-populated date with date received by public health.**	**Required**
Ordered Test	The ordered test name	Not required.
Accession Number	A laboratory generated number that identifies the specimen related to this test.	Not required.
Specimen Source	**This is the medium from which the specimen originated. Examples include whole blood, saliva, urine, etc.**	**Required**

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Field on Screen	Description	RI Rules for Data Entry
Specimen Site	**This indicates the physical location, of the subject, where the specimen originated. Examples include: Right Internal Jugular, Left Arm, Buttock, Right Eye, etc**	**Not Required**
Date Specimen Collected	**Date the specimen was collected.**	**Required**
Patient Status at Specimen Collection	Patient condition at the time that the specimen was taken	Enter if available
Test Result(s)		
Resulted Test	**Test that was performed. Always use the search table. Enter the test that was performed.**	**Required** STREPTOCOCCUS PNEUMONIAE IDENTIFED
Organism Name	**Organism Name field will appear when the selected Resulted Test Name has an "organism identified" indicator. Otherwise, Coded Result Value will appear.) (Enter the Organism name if the resulted Test is "Organism identified".**	**Required if the Resulted test identifies an organism** Streptococcus Pneumonia organism
Numeric Result	**The numeric value for a lab report. The user can enter the number or the number plus comparative operators (<, <=, >, >=) and separators and the system will parse the data in the proper fields in the database.**	**Enter if appropriate to test result.**
Text Result	The Lab Result Text format field allows user to enter a textual result values (i.e., values not included in the coded drop down).	Enter **ONLY** if no other fields will capture the result.
Reference Range from:	The reference range from value allows the user to enter the value on one end of a expected range of results for the test.	Enter if info available. Leave blank if not available.
Reference Range to	The reference range to value allows the user to enter the value on the other end of a valid range of results for the test.	Enter if info available. Leave blank if not available
Result Status	The Result Status is the degree of completion of the lab test.	Enter if known
Result Comments	Free text area for comments having to do specifically with the lab result test.	Enter if known
Susceptibility Test?	Drop-down menu Yes or No	This information will be captured in the investigation.
The following questions concerning the susceptibility test results have a gray bar across the section indicating that several drug tests can be entered. Remember to click on the ADD Susceptibility button each time you add a drug result.		
Result Method	Method used to test specimen Drop-down menu	This information will be captured in the investigation

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Field on Screen	Description	RI Rules for Data Entry
Drug Name	**Name of Drug being tested for susceptibility**	This information will be captured in the investigation
Numeric Result	**Susceptibility Result – Drop down menu**	This information will be captured in the investigation
Interpretive Flag	**How the results of this drug test for susceptibility are interpreted. Drop-down menu**	This information will be captured in the investigation
Track Isolate?	Drop-down menu Yes or No	This information will be captured in the investigation
Administrative		
Comments	User has option to enter free text comments about a lab report	Enter if needed.